

ABSTRACT

METHOD OF PRODUCING AND CUTTING RELATIVELY SMALL ELEMENTS, CORRESPONDING DEVICES AND ELEMENTS AND SHEETS COMPRISING SAID ELEMENTS

The invention relates to a method for manufacturing elements of relatively small size, especially such as planchettes, comprising the following steps:

- a wound sheet is unwound, then
- optionally, this sheet is printed at least partly on at least one side and then
- the sheet is cut deeply “right through” along a succession of at least two cutting patterns that intersect so as to constitute a resulting pattern that will form a detached element constituting the element of relatively small size, this cutting operation taking place by means of a succession of synchronized cutting cylinders carrying one of the cutting patterns respectively, anvil cylinders being interposed between these cutting cylinders, the sheet passing between all these cylinders and
- the detached elements that form said elements of relatively small size are recovered.

It also relates in particular to the method of cutting out said elements, to the corresponding devices, to said elements and to the sheet containing them.

Application to security or decorative elements and to security-protected or decorative papers.